SRI INDU INSTITUTE OF PHARMACY

Sponsored by New Loyola Model Educational Society, Vanasthalipuram, Hyderabad.
(Approved by PCI – New Delhi, Affiliated to JNTUH- Hyderabad.)
Sheriguda, Ibrahimpatnam, R.R. Dist –501 510, Hyderabad, Telangana State.
Phone : 9391537555   Website : www.siip.ac.in   Email ID : siipoffice@siip.ac.in

COURSE OUTCOMES (Cos)

Mechanism of Communication:

The College has clearly stated learning outcomes of the Programmes and Courses. The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students.

- Hard Copy of syllabus and Learning Outcomes are available in the Departments for ready reference to the Teachers and Students.

- Learning Outcomes of the Programmes and Courses are displayed on the walls outside each Department.

- Soft Copy of Curriculum and Learning Outcomes of Programmes and Courses are also uploaded to the Institution website for reference.

- The Importance of the learning outcomes has been communicated to the teachers in every IQAC Meeting and College Committee Meeting.

- The students are also made aware of the same through Tutorial Meetings.

PROGRAMME OUTCOMES (POs)

Mechanism of Communication :

1. **Pharmacy Knowledge:** Possess knowledge and comprehension of the core and basic knowledge associated with the Profession of Pharmacy, including biomedical sciences; Pharmaceutical sciences; behavioral, social, and administrative pharmacy sciences; and manufacturing practices.

2. **Planning Abilities:** Demonstrate effective planning abilities including time management, resource management, delegation skills and organizational skills. Develop and implement plans and organize work to meet deadlines.

3. **Problem analysis:** Utilize the principles of scientific enquiry, thinking analytically, clearly and critically, while solving problems and making decisions during daily practice. Find, analyze, evaluate and apply information systematically and shall make defensible decisions.

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4. **Modern tool usage:** Learn, select, and apply appropriate methods and procedures, resources, and modern pharmacy-related computing tools with an understanding of the limitations.

5. **Leadership skills:** Understand and consider the human reaction to change, motivation issues, leadership and team-building when planning changes required for fulfillment of practice, professional and societal responsibilities. Assume participatory roles as responsible citizens or leadership roles when appropriate to facilitate improvement in health and well-being.

6. **Professional Identity:** Understand, analyze and communicate the value of their professional roles in society (e.g. health care professionals, promoters of health, educators, managers, employers, employees).

7. **Pharmaceutical Ethics:** Honour personal values and apply ethical principles in professional and social contexts. Demonstrate behavior that recognizes cultural and personal variability in values, communication and lifestyles. Use ethical frameworks; apply ethical principles while making decisions and take responsibility for the outcomes associated with the decisions.

8. **Communication:** Communicate effectively with the pharmacy community and with society at large, such as, being able to comprehend and write effective reports, make effective presentations and documentation, and give and receive clear instructions.

9. **The Pharmacist and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety and legal issues and the consequent responsibilities relevant to the professional pharmacy practice.

10. **Environment and sustainability:** Understand the impact of the professional pharmacy solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

11. **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in dependent and life-long learning in the broadest context of technological change. Self-assess feedback effectively from others to identify learning needs and to satisfy these needs on ongoing basis.

PROGRAMME SPECIFIC OUTCOMES (PSOs)

PSOs are clearly defined by the Institute for B.Pharmacy, Pharm.D and M.Pharmacy Programmes.